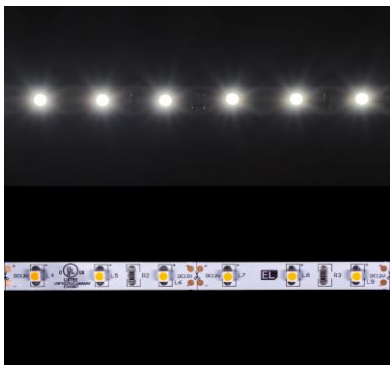
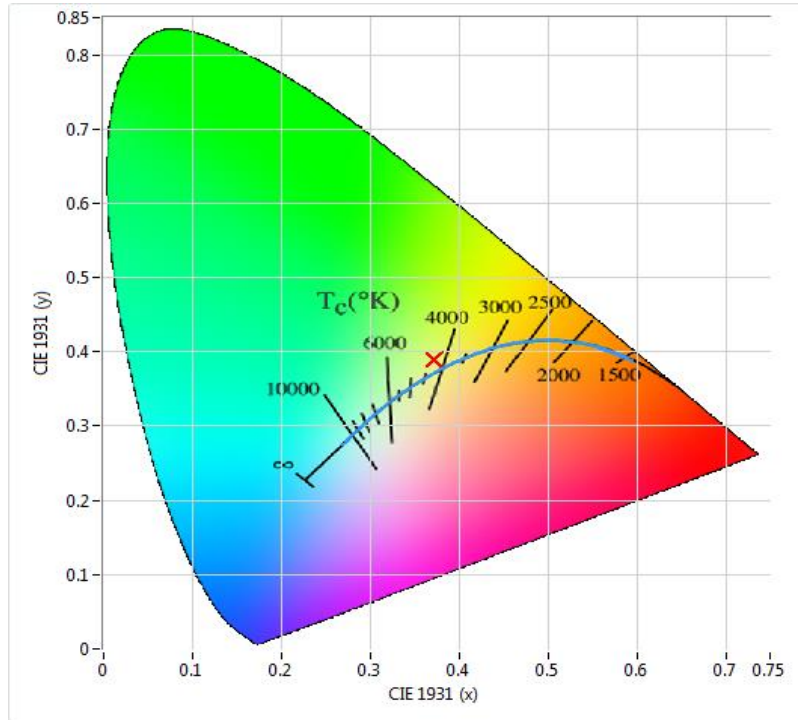


Integrating Sphere Test Report

Neutral White 3528 LED Strip Light, 60/m, 8mm wide, by the 5m Reel
nwr-f-reel



nwr-f-reel

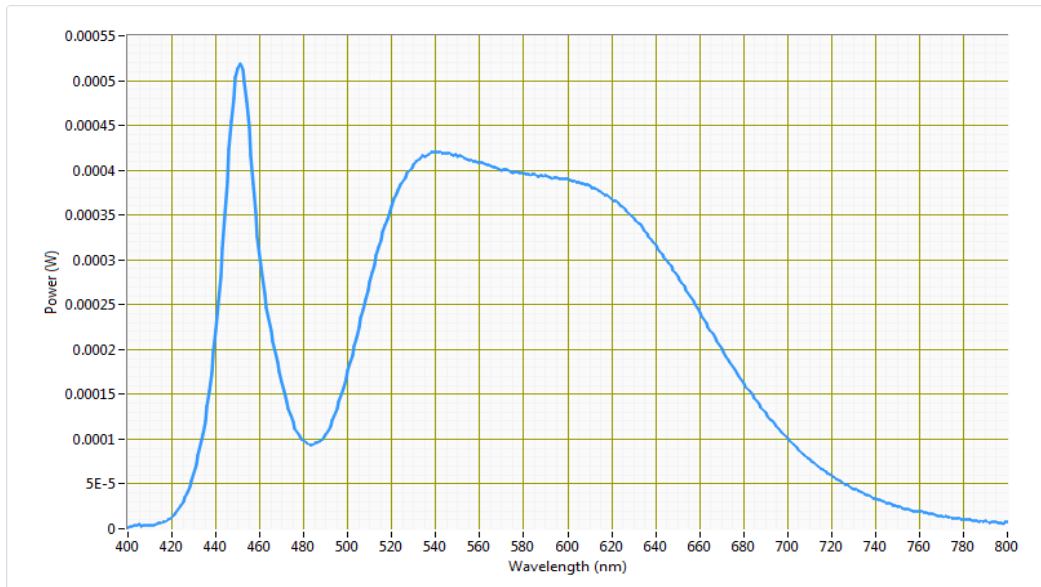


Photometric Test Results

Total Radiant Flux* (W): 0.167287	R1: 80.9467
Total Luminous Flux* (lm): 53.56323	R2: 83.53069
CIE 1931 Tristimulus x: 0.371969	R3: 84.86191
CIE 1931 Tristimulus y: 0.390112	R4: 83.5809
CIE 1931 Tristimulus Y: 0.078424	R5: 79.07636
	R6: 76.41261
CIE 1976 Chroma u': 0.214471	R7: 91.51421
CIE 1976 Chroma v': 0.506098	R8: 76.28416
	R9: 29.01733
Color Temperature (CCT K): 4320	R10: 59.96074
Duv: 0.008734	R11: 80.46995
CQS: 84.241613	R12: 45.91209
CRI: 82.02594	R13: 80.82773
	R14: 91.19354

*Total radiant and luminous flux are per test length, listed on page 2, not characteristic of the entire reel.

Spectral Power Distribution



Spectral Response Characteristics

Peak Wavelength (nm): 451
Center Wavelength (nm): 451.5
Full Width (nm): 21
Centroid Wavelength (nm): 570.4341
Voltage (V): 12

Date of Test: 4/21/14

Length of Test Sample: 150mm

Measurement Geometry: 2pi

Environmental Lights

888-880-1800